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Title Preparation of 1:4.405 and 1:7.645 Scale LCA Air Intake Models for Tests at ONERA

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Abstract This report details the preparations of 1/4 and 1/7 scale air intake models for carrying out wind tunnel tests at ONERA. The models were inspected on CMM and corrected for the discrepancy observed. A pair of fuselage pitot probes and angle of attack vanes were fabricated and installed on the 1/4 scale model. The 1/4 scale model was assembled and yaw actuator functioning was checked. The models were painted and packed in specially made boxes for dispatch to ONERA.